Application No.: 10/797,119

Examiner: J. H. Nasri

Art Unit: 4679

AMENDMENT

Amendments to the Claims

The claims are amended as shown on the following pages under the heading LIST OF CURRENT CLAIMS. The list shows the status of all claims presently in the application including any current amendments. This list of claims is intended to supersede all prior versions of the claims in the application. Any cancellation of claims is made without prejudice or disclaimer.

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LIST OF CURRENT CLAIMS

1. (Currently Amended) A mold pin for a cable terminal, comprising a resin mold

body and press-fitting pins buried in the resin mold body and arranged to be press-fitted

into conductive through-holes-in a printed board in order to connect a cable to the through-

holes,

wherein soldered portions for fixing conductive lines protruding from connecting

ends of the cable are formed at base ends of the press-fitting pins, the soldered portions

form notch portions at edge portions of the press-fitting pins, the notch portions facing

axial insertion paths of said conductive lines such and are formed in such a manner that at

least one of the conductive lines of the connecting ends of the cable is inserted straight

into a respective one of the notch portions, the at least one conductive lines fills the

respective one of the notch portions to an appropriate thickness and is coplanar with the

press-fitting pins, and the soldered portions are buried inside the resin mold body.

2. (Previously Amended) The mold pin for a cable terminal according to Claim 1,

wherein the conductive lines buried inside the resin mold body are single signal

lines or a signal line and a shield line, and at least the shield line is fixed to each of the

press-fitting pins in the soldered portions.

3. (Previously Amended) The mold pin for a cable terminal according to Claim 1,

wherein in the notch portions of the soldered portions for fixing the shield line of

the cable, the edge portions thereof are cut out in the same direction as twisted shield lines.

4. (Previously Amended) The mold pin for a cable terminal according to Claim 3,

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wherein the soldered portions for fixing the signal line of the cable to the pressfitting pins are soldered in such a manner that the edge portions thereof are cut out in the same direction as the twisted shield lines, the signal line is inserted into the notch portion and the notch portions are filled with the signal line to an appropriate thickness.

5. (Previously Amended) The mold pin for a cable terminal according to Claim 4,

wherein the cable is a one-core coaxial cable or multi-core coaxial cable having more than two cores, a plurality of the press-fitting pins is provided parallel to each other, said press-fitting pins being supported by a supporting frame and spaced from each other so as to be separable from an end opposite to the base end, and the shield line and the signal line being inserted into the notch portion to be soldered in each of the press-fitting pins that is supported by the supporting frame.